

## ABSTRACT

A surgical instrument and a method for geometrical evaluation of an object inside a body of a human being or animal is described. The instrument comprises a handle, a reference device and means for bringing said reference device into the vicinity of said object, said instrument co-operating with an image acquisition device for acquiring at least one image of said reference device when it is in the vicinity of said object. Typically the object is a lesion of an internal tissue, for example a cartilage tissue of an articulation of the knee.